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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the patent of:

Attorney Docket No. 1101.111US02

Ellingsrud et al.

Confirmation No. 9358

Patent No.: 6,864,684

Application No.: 10/770,115

Issued: March 8, 2005

Filed: February 2, 2004

For: ELECTROMAGNETIC METHODS AND APPARATUS FOR DETERMINING THE  
CONTENT OF SUBTERRANEAN RESERVOIRS

REQUEST FOR CERTIFICATE OF CORRECTION  
UNDER 37 C.F.R. § 1.322

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate  
JUN 06 2005  
of Correction

Sir:

It is respectfully requested that a Certificate of Correction be issued to correct the errors specified in the attached duplicate copies of Certificate of Correction Form PTO-1050.

It is believed that the errors are on the part of the Patent and Trademark Office, and therefore no fee is due in relation to this matter in accordance with the provisions of 37 C.F.R. § 1.322. However, please charge any fee due to Deposit Account No. 16-0631 to ensure prompt issuance of a Certificate of Correction.

Respectfully submitted,

James H. Patterson  
Registration No. 30,673

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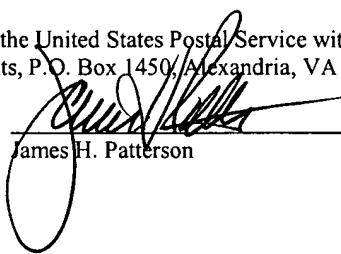
Patent No. 6,864,684

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**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO :6,864,684

DATED :March 8, 2005

INVENTOR(S) :Ellingsrud et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 4:Line 20, delete " $0.1s \leq \lambda \leq 5s$ "; --and insert -- $0.1s \leq \lambda \leq 5s$ ;--.Line 28, delete " $0.5 \lambda \leq L \leq 10 \lambda$ "; and insert -- $0.5 \lambda \leq L \leq 10 \lambda$ ;--.Column 6:Line 10, delete " $0.1s \leq \lambda = 10s$ "; and insert -- $0.1s \leq \lambda \leq 10s$ ;--Line 18, delete " $0.5 \lambda \leq L \leq 10 \lambda$ "; and insert -- $0.5 \lambda \leq L \leq 10 \lambda$ ;--.Column 7:Line 7, delete " $0.1s = \lambda 10s$ "; and insert -- $0.1s \leq \lambda \leq 10s$ ;--.Line 17, delete " $0.5 \lambda \leq L \leq 10 \lambda$ "; and insert -- $0.5 \lambda \leq L \leq 10 \lambda$ ;--.

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